

# EU Type-Examination Certificate

<b>Holder</b>	<b>3M Svenska AB</b> <b>Ernst Hedlunds väg 35</b> <b>785 30 Gagnef</b> <b>SWEDEN</b>
<b>Registration No.</b>	C3891 3M/R5
<b>Product</b>	Automatic welding filters with manual scale number setting
<b>Type, Model</b>	Speedglas 9100V, Speedglas 9100X, Speedglas 9100XX, Speedglas 9100XXi
<b>Testing basis</b>	DIN EN 379:2009-07
<b>Test reports/Test marks</b>	10221-PZA-08, 10222-PZA-08, 10223-PZA-08, 10121-PZA-11, 10122-PZA-11, 10123-PZA-11, 10851-PZA-14, 10804-PZA-16, 10805-PZA-16, 10806-PZA-16, 10807-PZA-16, 11751-PZA-18, 11752-PZA-18, 11753-PZA-18, 11754-PZA-18, 14791-PZA-20, 14792-PZA-20, 14793-PZA-20, 14794-PZA-20
<b>Marking of the product</b>	Detailed marking see annex
<b>Validity period</b>	2021-01-20 to 2026-01-16
<b>Conformity</b>	DIN CERTCO confirms that the prototype complies with the essential health and safety requirements according to the Annex II of Regulation (EU) 2016/425 on personal protective equipment. This assessment was based on the test samples submitted by the manufacturer or authorised representative, the technical documentation and the test report of the test laboratory.

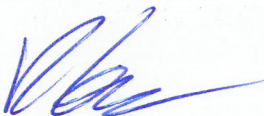
Any previous versions of this EU Type-Examination Certificate hereby cease to be valid.

Please see the annex for further information.

2021-01-20

Robert Zorn M.Sc.

Notified Body 0196





# ANNEX

Page 1 of 2

<b>Certificate</b>	C3891 3M/R5 dated 2021-01-20
<b>Manufacturer's Identification</b>	3M
<b>Marking of the product</b>	3/5, 8/9-13 3M 1/1/1/2/379 CE
<b>Product specification</b>	<p>Scale number: 3/5, 8/9-13 Optical class: 1 Diffusion of light class: 1 Variation of luminous transmittance class: 1 Angle dependence of luminous transmittance class: 2</p> <p>Centre thickness: Speedglas 9100V: 7.3 mm Speedglas 9100X: 6.8 mm Speedglas 9100XX: 6.5 mm Speedglas 9100XXi: 6.9 mm Edge thickness: 22.0 mm Dimensions filter: 158 mm x 135 mm Dimensions viewing area: Speedglas 9100V: 94 mm x 43 mm Speedglas 9100X: 106 mm x 52 mm Speedglas 9100XX: 102 mm x 70 mm Speedglas 9100XXi: 102 mm x 70 mm</p> <p>Material: PA, LCD, PCB, Lithium battery</p>
<b>Regulations/ Liabilities</b>	<p>This EU Type-Examination Certificate is the property of DIN CERTCO and may be withdrawn if the conditions on which its issue was based are no longer met.</p> <p>The information leaflet (instructions for use) for the specified eye protection product must be written in the official language of the country of destination and include, among other things, the following details of the Notified Body:</p> <p>DIN CERTCO Gesellschaft für Konformitätsbewertung mbH Alboinstraße 56 12103 BERLIN GERMANY Identification number of the Notified Body: 0196</p>



## ANNEX

Page 2 of 2

### Certificate

C3891 3M/R5 dated 2021-01-20

As far as possible, the product must be marked with a type, batch or serial number or other element allowing its identification.

As far as possible, the product must be marked with the name and postal address of the manufacturer or, if the manufacturer is not based in the European Economic Area, the name and contact address of an authorised representative or importer based in the European Economic Area.

The product or its packaging must be indelibly and unambiguously marked with the month and year of manufacture and/or the month and year of obsolescence.

It is not permitted to mark the product with the identification number 0196.

All changes to the product, the technical documentation or to the quality assurance system must be notified to DIN CERTCO in writing.

The General Terms and Conditions of DIN CERTCO apply.

